

Data Set Properties

Name: "ATP Tennis 2013 – 2023"

From: <https://www.kaggle.com/dissfya/atp-tennis-2013-2023>

Size: 25k+ entries

Timeframe: 2013 to April 2023

Unique Columns: 17

General summary:

The dataset is more than 25k entries of matches from the ATP tour from 2013 to 2023. The data has 17 unique columns that include the tournament name, the date a match was played, the designated series of tournament (which designates the point reward for the tournament), whether the match was played inside or outside, the round in the tournament, the scoring format of the match (best of 3 or 5), the players separated into Player_1 and Player_2 so they can be matched with their ranking or points in another two columns, the winner, the odds of each player winning the match, and the score. All of the data is contained in a csv that can be found on Kaggle under the apt name of "ATP Tennis 2013 – 2023."

Goals in place for this data:

This data can be used to find relationships between players' win/ loss ratios, their number of upsets, and other information. The ranking, point, and odds information is all numeric data while the rest of the information is qualitative data.

Tournament	Categorical: the name of the tournament the match was played at
Date	Interval: the date when a match was played
Series	Catagorical: the level of the tournament. This determines how many points are received by a player for each match won.
Court	Catagorical: Indoor or Outdoor court
Round	Catagorical: the round of the tournament i.e "1 st round... Semifinals"
Best of	Catagorical: 3 or 5 maximum sets
Player_1	Catagorical: name of the first player in a match
Player_2	Catagorical: name of the second player in a match
Winner	Catagorical: name of the winner of the match
Rank_1	Numeric: the rank of player 1
Rank_2	Numeric: the rank of player 2
Pts_1	Numeric: the total points of player 1 from the calendar year
Pts_2	Numeric: the total points of player 2 from the calendar year
Odd_1	Numeric: the odds player 1 will win the match
Odd_2	Numeric: the odds player 2 will win the match
score	Catagorical: the final score of the match